

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: KELLEHER et al.  
Title: FLUORESCENCE DETECTION SYSTEM INCLUDING A PHOTONIC  
BAND GAP STRUCTURE  
Patent. No.: 7,314,751  
Issue Date: January 1, 2008  
Examiner: William H. Beisner  
Art Unit: 1744  
Confirmation Number: 8855

**REQUEST FOR CERTIFICATE OF CORRECTION FOR  
PTO MISTAKE PURSUANT TO 37 C.F.R. § 1.322(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed, in duplicate, is a Certificate of Correction, Form PTO-1050, for United States Patent Number 7,314,751 issued January 1, 2008. The following Patent Office printing errors appear in the issued patent:

**IN THE CLAIMS**

The exact claim and line number where the errors in the issued patent are shown correctly in the application file are:

1. At Column 8, Line 42, Claim 1 currently reads as follows:  
“formed of a plurality of molecules, said core region”

2. At Column 8, Line 41, please correct Claim 1 to read as follows:

-- formed of a plurality of conjugated polymer molecules, said core region --

3. At Column 9, Line 25, Claim 15 currently reads as follows:

"A fluorescence detection system according to claim 4,"

4. At Column 9, Line 25, please correct Claim 15 to read as follows:

-- A fluorescence detection system according to claim 1, --

Applicant submits that the above changes would not constitute new matter, and correction thereof would not require reexamination.

Pursuant to 37 C.F.R. §1.322, Applicant requests that the enclosed Certificate of Correction be approved.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date 4/1/03

By 

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,314,751  
APPLICATION NO. : 09/916,419  
DATED : January 1, 2008  
INVENTOR(S) : William P. Kelleher; Stephen P. Smith; Richard E. Stoner

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1. At Column 8, Line 42, Claim 1 currently reads as follows:  
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-- A fluorescence detection system according to claim 1, --

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